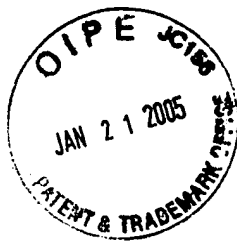


PATENT



Docket No. Chou 1-1-4

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re/ Application of: Shaohan J. Chou,  
Jianqiang Xin and Jinguo Yu  
Application No.: 09/636,455  
Filed: August 11, 2000

Examiner: L. Williams  
Group Art Unit: 2634

**PHASE OFFSET DETECTION**

(Attorney Docket No. Chou 1-1-4)

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**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the MAIL STOP RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 18, 2005 January 18, 2005.

1-18-05

  
Lynn M. White

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MAIL STOP RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SECOND REPLY UNDER 37 C.F.R. §1.116**  
**TO EXAMINER'S FINAL ACTION MAILED JULY 16, 2004**

Sir:

This is in response to the final Office Action mailed July 16, 2004, having a period for response set to expire on October 16, 2004. An amendment and a Petition for a one-month Extension of Time, along with a Credit Card Payment Form authorizing the payment of the fee, were filed on November 16, 2004, thereby extending the date for response to November 16, 2004. On December 17, 2004, the Examiner issued an Advisory Action in which he did not enter the Amendment. Applicant, in response, has filed, concurrently herewith, an RCE application. This Reply constitutes the submission required to be filed with the RCE. The following remarks are respectfully submitted. Remarks begin on page 2 of this paper.